

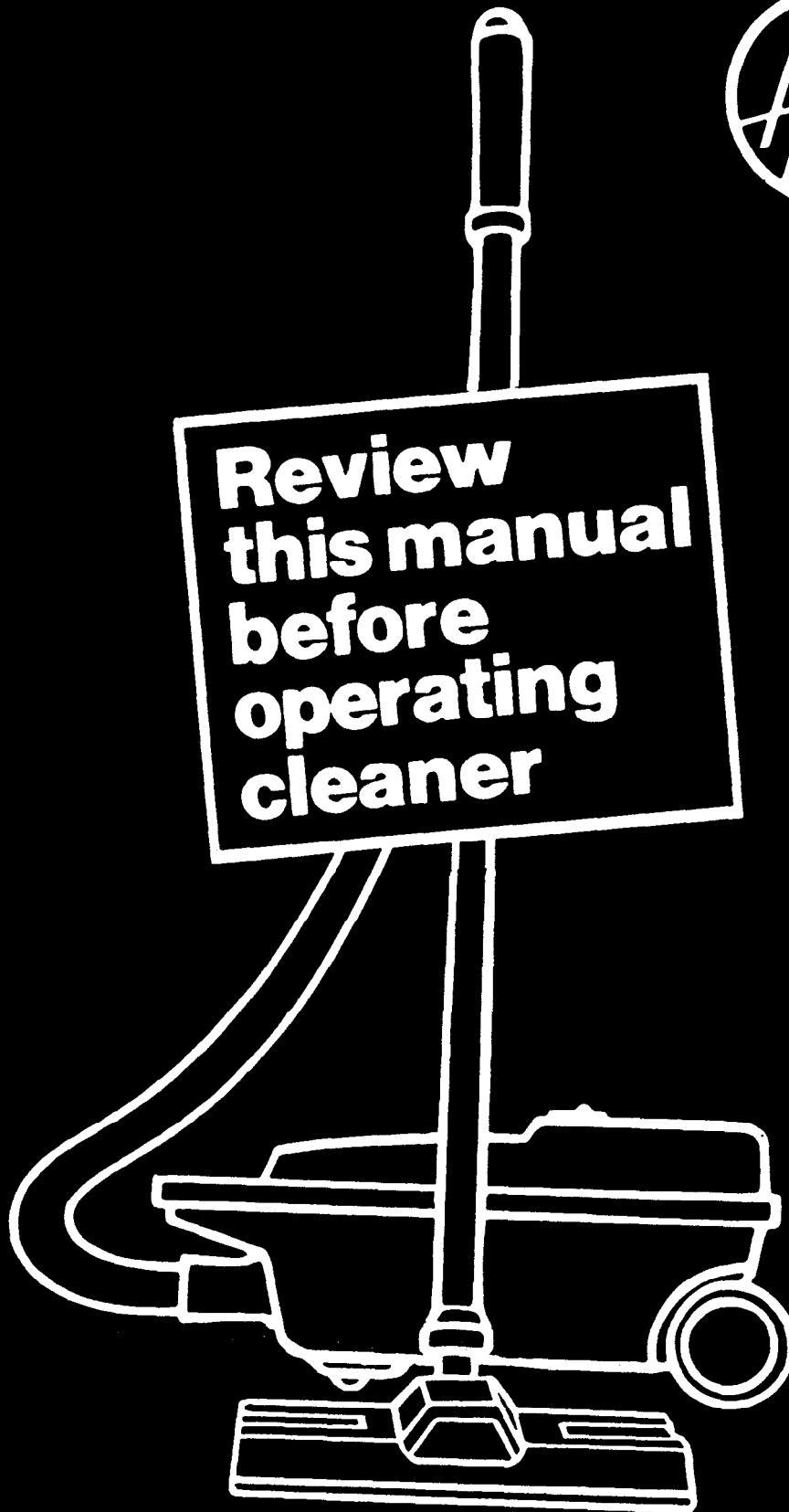
HOOVER[®] **SPIRIT[™] Cleaner**

S3617/27

RO



**Review
this manual
before
operating
cleaner**



Fill in and retain

The HOOVER vacuum cleaner you have just purchased is a combination cleaner. It has a nozzle for use on carpet and floors and cleaning tools for other tasks.

The model and serial number are located on the bottom of the cleaner.

For your personal records, please enter the COMPLETE model and serial number in the spaces provided and retain this information.

Your cleaner is model _____

and has serial number _____

It is suggested that you attach your sales receipt to this owner's manual. Verification of date of purchase may be required for warranty service of your Hoover product.

Save!

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Important Safeguards!

When using an electrical appliance, basic precautions should always be followed, including the following:

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

Warning: To reduce the risk of fire, electric shock, or injury:

- Do not use outdoors⁵ on wet surfaces.
- Close supervision is necessary when any appliance is used by or near children. Do not allow vacuum cleaner to be used as a toy or to run unattended at any time.
- Keep hair, loose clothing, fingers, feet and all parts of body away from openings, and moving parts.
- Do not pull or carry by cord, use cord as a handle, close door on cord or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- Avoid picking up hard, sharp objects with the cleaner. They may damage the cleaner and the bag.
- Unplug cleaner when not in use. Turn off **all** controls before unplugging.
- **Always** disconnect cord from electrical outlet before servicing the cleaner.
- Do not use without dust bag and/or filters in place. Change bag frequently when picking up very fine materials such as powder.
- Use extra care when cleaning on stairs.
- Do not **put** any object into openings. Do not use with any opening **blocked**; keep free of dust, lint, **hair**, and anything that may reduce air **flow**.
- Grasp the plug to disconnect from wall outlet to avoid damage to the cord, plug, prongs, or receptacle. Never handle plug or appliance with wet hands.
- The use of an extension cord is not recommended.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, take it to a Hoover Factory Service Center or Authorized Hoover Warranty **Service** Dealer.
- Use vacuum cleaner only for its intended use as described in the instructions. Use only attachments recommended by The Hoover Company; others may cause hazards.

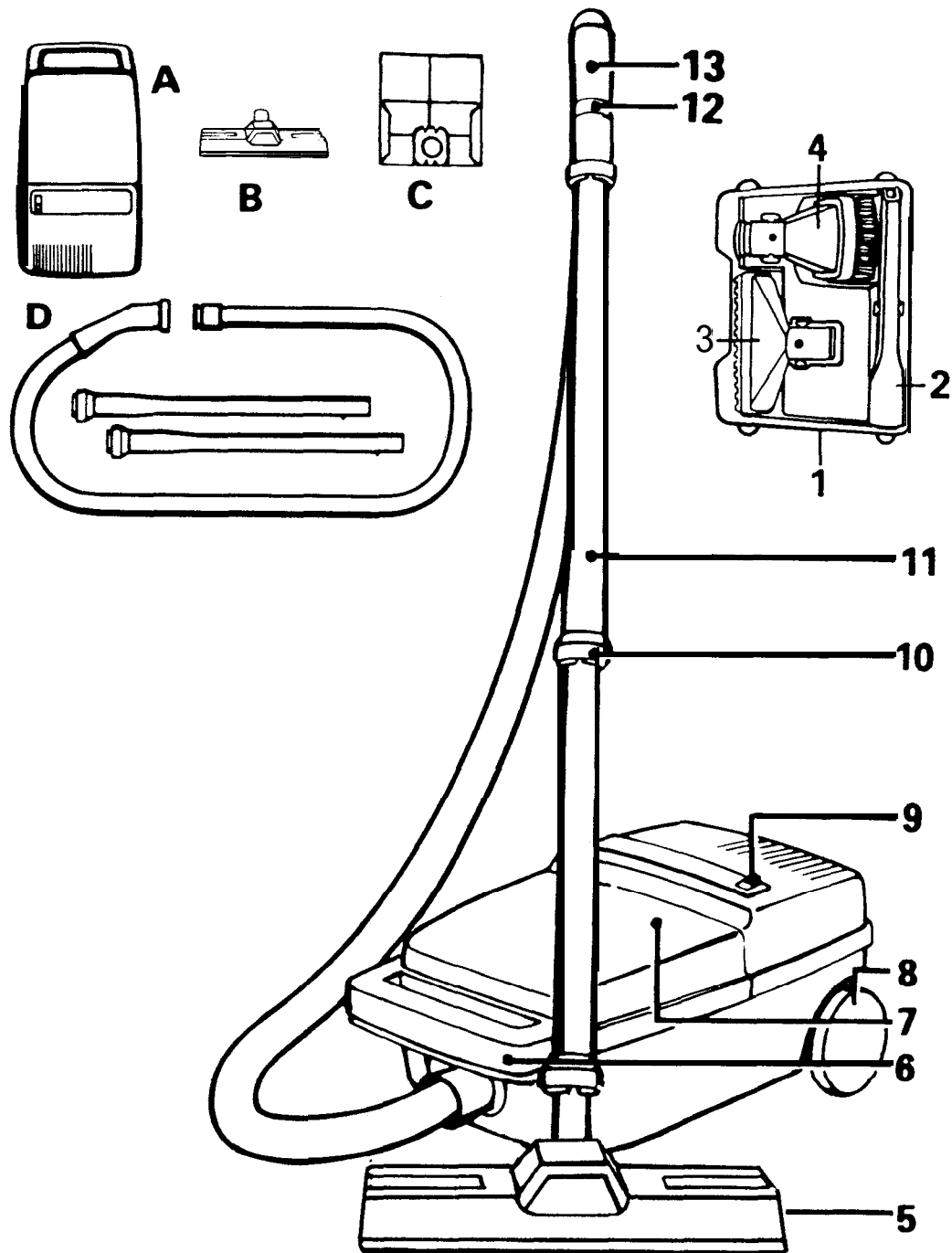
Save these instructions!

Unpacking

Unpack cleaner from carton and identify the parts shown. Remove and dispose of the cardboard packing.

- A. Canister cleaner
- B. Rug and floor nozzle
- C. Paper bag
- D. Extension wands and hose

The cleaner assembled will look like the drawing below.



1. **Tool** storage tray: provides internal storage for crevice tool, furniture nozzle, and dusting brush
2. Crevice tool
3. Furniture nozzle
4. Dusting brush
5. Deluxe rug and floor nozzle
6. Carrying handle
7. Cover: removed by lifting up top section of carrying handle and pulling forward.
8. Large wheels: provide easy towing, when hose is used to pull cleaner over carpet, area rugs and door sills.
9. On-Off switch: conveniently located on top of cleaner.
10. Plastic latch ring: located on extension wands and hand grip; rotate ring to attach wands or cleaning tools.
11. Extension wands: use with rug and floor nozzle. If added length is desired when using cleaning tools, add one or both wands to hose.
12. Suction regulator: set for MINIMUM, MEDIUM or MAXIMUM suction by rotating plastic ring until raised plastic indicator on ring is directly under desired setting.
13. Hand grip: located on one end of hose for use with extension wands or cleaning tools.

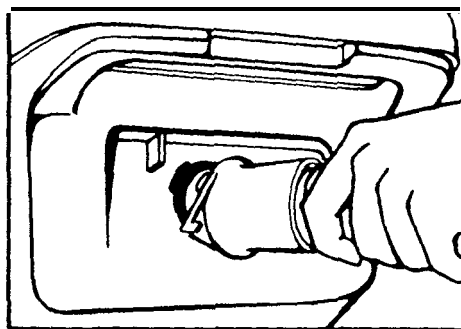
Operate cleaner only at voltage specified on data plate on bottom of cleaner.

This cleaner is intended for household use.

How to assemble

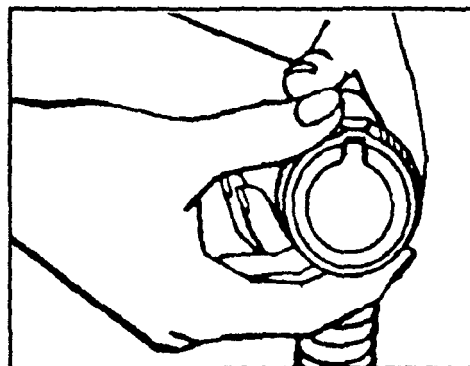
1. Connect hose

insert hose end with cord into opening of cleaner, lining up largest projection on hose with largest notch of opening. Turn hose to the right to tighten. To disconnect, depress latch, and turn hose to the left.

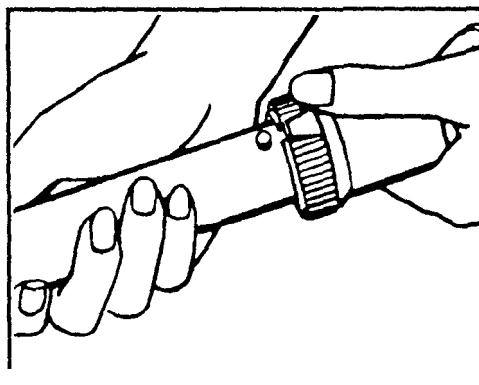


2. Attach wands, tools and nozzle

To attach hose to extension wand or tool, turn plastic latch ring on hand grip until outer slot lines up with inner slot.



Push hand grip down onto wand or tool so that button projection fits into slot. Turn latch ring to lock in place. Attach second wand and nozzle or tools in the same manner. Reverse procedure to remove wand, tool or nozzle.



How to use

Rug and floor nozzle

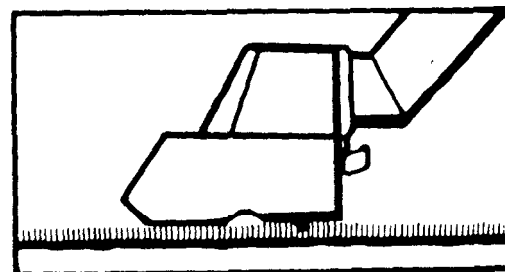
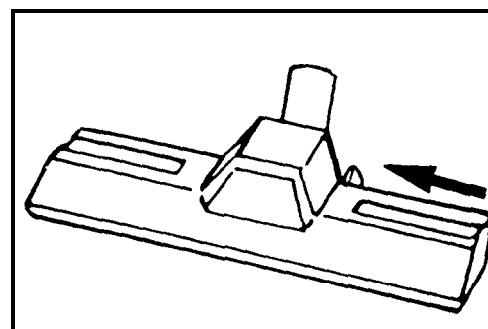
The combination rug and floor nozzle has been designed to do an efficient cleaning job on both carpet and hard surface floors.

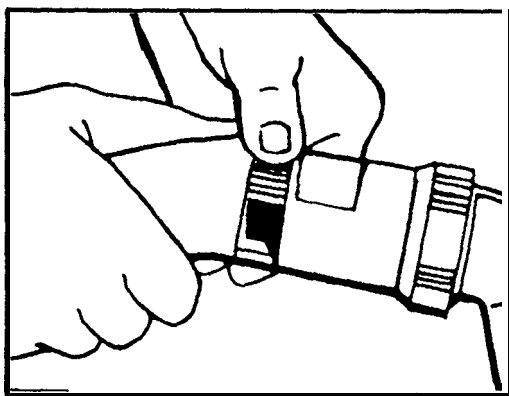
Hard surface floors

Lock brushes to clean bare floors by sliding indicator to BARE FLOOR.

R u g s

Release brushes to clean rugs or carpet by sliding indicator to RUG.





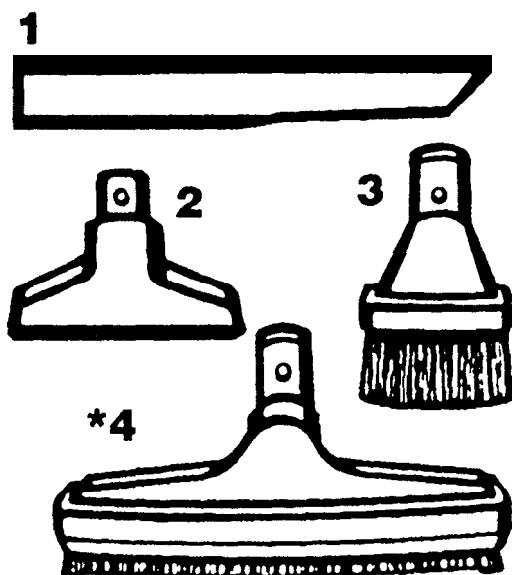
Suction regulator

The suction regulator is located on the hand grip and is used to increase or decrease suction for various cleaning tasks.

Set suction regulator to MINIMUM, MEDIUM or MAXIMUM suction by rotating plastic ring until raised plastic indicator on dial is directly under desired setting.

Cleaning tools

A variety of useful cleaning tools is included with your cleaner. These tools and their uses are shown below. The wail/floor brush is available at a nominal cost from your Authorized Hoover Dealer, a Hoover Factory Service Center or by writing to The Hoover Company, North Canton, Ohio 44720.



1. Crevice tool may be used for radiators, dresser drawers, spaces between kitchen equipment.

2. Furniture nozzle may be used for upholstered furniture, draperies, tapestries, mattresses, clothing, automobile interiors and carpeted stairs.

3. Dusting brush may be used for carved furniture, table tops, books, lamps, lighting fixtures, Venetian blinds, baseboards, shutters and registers.

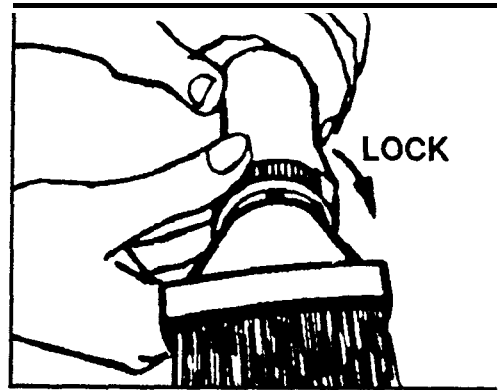
● 4. Wail/floor brush may be used for walls and very irregular hard surface floors such as brick and slate.

* Available at additional cost.

To connect and remove tools

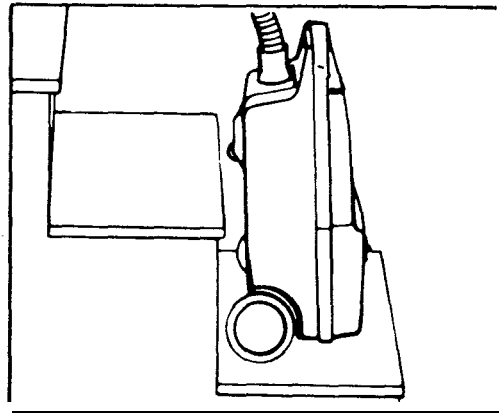
Tools attach to wand or hand grip by rotating plastic latch ring until slots in the opening align; insert tool and turn latch ring, as shown, to lock tool in place.

To remove tool, reverse the above procedure.



To clean stairs

Clean stairs by placing cleaner on end as shown. Clean stairs from bottom to top.



Maintenance

The following sections are concerned with proper maintenance of the cleaner. Familiarize yourself with these home maintenance tasks and keep this owner's manual in a convenient place where you can refer to it when needed. Proper use and care of your cleaner will ensure continued cleaning effectiveness.

The bag

When to replace

Check the bag occasionally. When bag is filled with dirt, the cleaner will not operate efficiently. Discard used bag.

CAUTION: Very fine materials, such as face powder, cornstarch, fireplace ashes or fireplace soot, may seal the paper bag and may cause it to burst even though it is only partially full of dirt. When the cleaner is used to remove material of this nature, the bag should be changed frequently.

Where to buy

Bags may be purchased from your local Authorized Hoover Dealer or from a Hoover Factory Service Center. When purchasing bags, be sure to give the model number of your cleaner.

What to buy

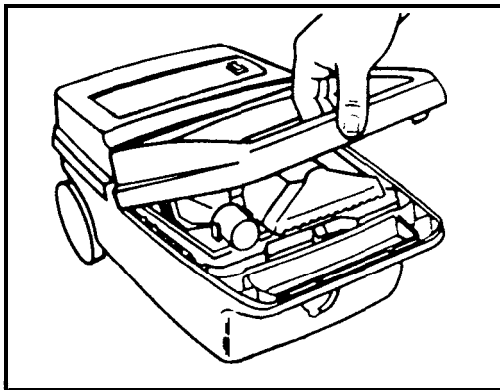
Use HOOVER bag Type K with this cleaner.

To assure that your HOOVER cleaner operates at peak performance, it is imperative that you use only genuine HOOVER paper bags made by The Hoover Company. HOOVER bags can be identified by the trademarks - -

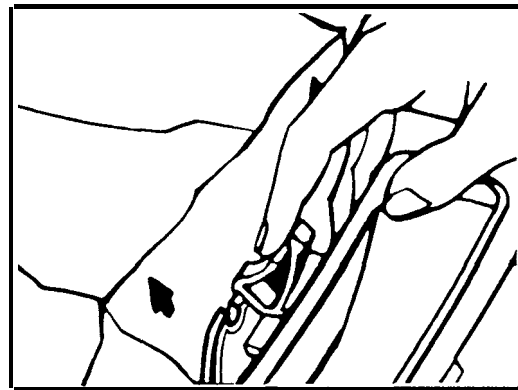


How to replace

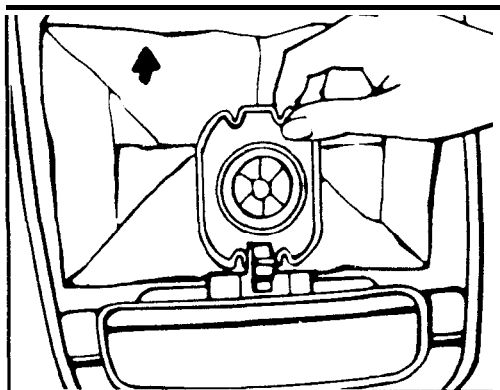
Disconnect cleaner from electrical **outlet**.



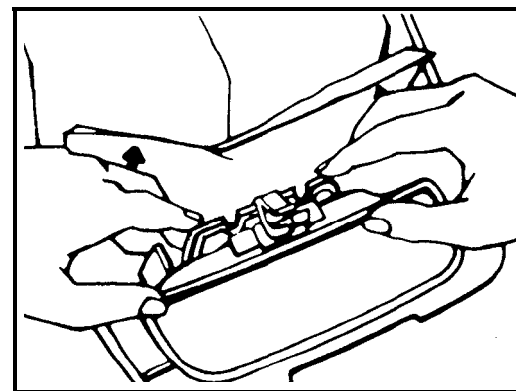
1. Remove cover by lifting top section of carrying handle and pulling forward. Lift out tool storage tray.



2. Depress latch and lift out used bag.



3. To install new bag, place notches on bag collar (at bag edge) into groove inside lower front of cleaner.



4. Pull collar forward until latch snaps into collar. Open folds of bag. Push top of bag back; replace tool tray and cover.

Obstructions

Remove larger items from carpet and floor surfaces before vacuuming to help prevent obstructions in hose, wands or nozzle connector, and to maintain cleaning effectiveness of your cleaner.

There are two conditions that will indicate that an obstruction has occurred:

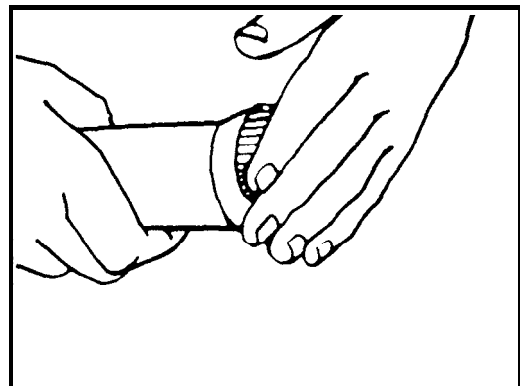
1. Cleaner stops running (See Thermal Protector section.)
2. Cleaner continues to run, but suction is low. (See Clearing obstructions section.)

Thermal protector

An internal thermal protector has been used in your cleaner to prevent overheating if a large item or clog is caught in the nozzle or at the opening of the bag. When the blockage is not removed, the thermal protector will trip and the cleaner **will** stop running. If this happens turn cleaner OFF and disconnect cleaner from electrical outlet. Disconnect hose from cleaner and remove obstruction from bag opening. If obstruction is in nozzle, disconnect nozzle from wand and remove obstruction. Within 15 minutes the thermal protector will cool and automatically reset, then cleaning may resume. If cleaner does not operate, allow additional time for thermal protector to reset. The thermal protector may also trip if the bag needs to be replaced. (See “The bag” section.)

Clearing obstructions

To check for obstructions, first turn cleaner off and disconnect from electrical outlet; then disconnect wands from hand grip. Plug cleaner in, turn on, and check hose end for suction. Remove any obstructions. Remove rug and floor nozzle from wands and attach wands to hose. Check for suction and remove any obstructions.

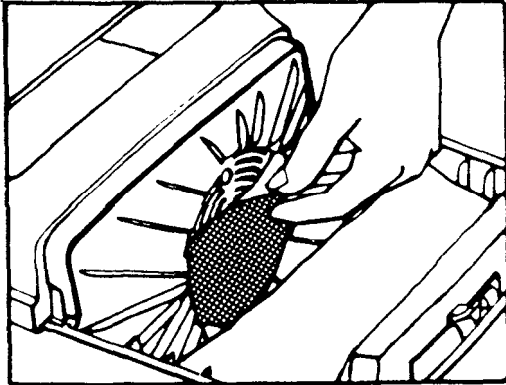


Secondary filter

How to clean

Disconnect cleaner from electrical outlet.

The secondary filter protects the motor from dirt particles. If the filter becomes dirty, either clean or replace it.



The secondary filter is located inside the cleaner behind the paper bag. To remove filter, first remove cover of cleaner, then lift out filter. Clean filter by rinsing it in water. When dry, slide filter back into position.

Do not operate cleaner without the secondary filter in place.

Rug and floor **nozzle**

To maintain cleaning effectiveness of your rug and floor nozzle, the brushes may need to be replaced occasionally.

See your nearest Hoover factory Service Center or Authorized Warranty Service Dealer for new brushes.

Lubrication

The motor is equipped with two bearings that contain sufficient lubrication for the life of the motor. Addition of lubricant could cause damage. Therefore, do not add **lubricant** to either motor bearing.

If you have a problem

This appliance was inspected thoroughly and was in good operating condition when it was shipped from the factory. If a minor problem occurs, it usually can be solved quite easily when the cause is found. Therefore, this check list is provided to assist you.

Problem	Possible cause	Possible solution
A. Cleaner won't run	1. Not firmly plugged in. 2. No voltage in wall plug. 3. Blown fuse/tripped breaker. 4. Thermal protector tripped.	1. Plug unit in firmly. 2. Check fuse or breaker. 3. Replace fuse/reset breaker. 4. See thermal protector section. (pg. 9)
B. Cleaner suction low	1. Bag full. 2. Bag not opening. 3. Obstruction in hose, wands, or nozzle connector. 4. Secondary filter dirty. 5. Suction regulator improperly set.	1. Change paper bag. 2. Open bag by pulling folds. 3. Remove foreign object. 4. Clean filter. 5. Set suction regulator properly.
C. Nozzle won't pick up	1. Low cleaner suction. 2. Obstruction in nozzle connector. 3. Nozzle brush worn.	1. See Item B 2. Remove foreign object. 3. Replace nozzle brush.

Service

If the problem persists, check the Yellow Pages of your telephone book under "Vacuum Cleaners-Household" for your nearest Hoover Factory Service Center or Authorized Warranty Service Dealer where approved HOOVER service and genuine HOOVER replacement parts may be obtained. Provided with this product is a listing of the Hoover Factory Service Centers. If you are unable to obtain the information you need from the Yellow Pages, contact a Hoover Factory Service Center to find your nearest Authorized Warranty Service Dealer for service under warranty, follow the instructions in the warranty provided with this product.

Do not send your cleaner to The Hoover Company in North Canton for service as this will only result in a delay.

Always identify your cleaner by the complete model number when requesting information or ordering parts. (The model number appears on the bottom of the cleaner.)

If further assistance is needed, contact The Hoover Company, Consumer Affairs Department, North Canton, Ohio **44720, 216-499-9200**.

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THE HOOVER COMPANY, NORTH CANTON, OHIO 44720